Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6836	(345/690,211,204,214,87-89,95). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/07 13:51
L2	1941	(345/98,100).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/07 13:52
L3	8081	1 or 2	US-PGPUB; USPAT	OR	ON	2005/12/07 13:52
L4	235129	gamma	US-PGPUB; USPAT	OR	ON	2005/12/07 13:52
L5	1088	3 and 4	US-PGPUB; USPAT	OR	ON	2005/12/07 14:45
L6	23131	gray near3 scale	US-PGPUB; USPAT	OR	ON	2005/12/07 14:45
L7	20228	voltage near4 generating near4 circuit	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
L8	118	6 near4 7	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
L9	95	3 and 8	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
L10	646049	color	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
L11	69	9 and 10	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
L12	30	4 and 11	US-PGPUB; USPAT	OR	ON	2005/12/07 14:46
S1	2	(("6836232") or ("5993199")).PN.	USPAT; USOCR	OR	OFF	2005/08/09 10:51
S2	8	bu-lin-kai.in.	USPAT	OR	ON	2005/08/09 10:54
S3	30	bu-lin-kai.in.	US-PGPUB; USPAT	OR	ON	2005/08/09 10:56
S4	48	okuzono.in.	US-PGPUB; USPAT	OR	ON	2005/08/09 10:56
S5	6953	kang.in.	US-PGPUB; USPAT	OR	ON	2005/08/09 10:57
S6	6787	"gamma correction"	US-PGPUB; USPAT	OR	ON	2005/08/09 13:16
S7	29	S5 and S6	US-PGPUB; USPAT	OR	ON	2005/08/09 11:03
S8	1	("6359389").PN.	USPAT; USOCR	OR	OFF	2005/08/09 10:59
S9	96855	lcd	US-PGPUB; USPAT	OR	ON	2005/08/09 11:03
S10	113912	"liquid crystal display"	US-PGPUB; USPAT	OR	ON	2005/08/09 11:03

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S11	555	S5 and (S9 or S10)	US-PGPUB; USPAT	OR	ON	2005/08/09 11:04
S12	53	("1713260" "2180190" "3283802" "3811277" "3879939" "3919840" "4298337" "4341512" "4431403" "4443182" "4461146" "4496879" "4559009" "4976607" "5065234" "5083382" "5175621" "5192204" "5196924" "5259755" "5263849" "5282036" "5398076" "5408267" "5415539" "5532827" "5619221" "5706058" "5751261" "5940058" "5999630" "6268841" "6437716" "6445323" "6535152" "6593934").PN. OR ("2002/0060656" "2002/0063666" "2002/0101416" "2002/0109655" "2004/0075674" "5993199" "6166781" "6359389" "6836232").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 11:07
S13	570	(345/690).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 08:53
S14	863	(345/690).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/09 11:22
S15	4530	gamma adj correct\$4	USPAT	OR	ON	2005/08/09 13:26
S16	87161	Icd or "liquid crystal display"	USPAT	OR	ON	2005/08/09 13:26
S17	1331	S15 and S16	USPAT	OR	ON -	2005/08/09 13:19
S18	447008	color	USPAT	OR	ON	2005/08/09 13:19
S19	1122	S17 and S18	USPAT	OR	ON	2005/08/09 13:26
S20	4434	"voltage generating circuit"	USPAT	OR	ON	2005/08/09 13:20
S21	10	S19 and S20	USPAT	OR	ON	2005/08/09 13:26
S22	10	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:26
S23	1122	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:26
S24	10764	gamma adj correct\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:26
S25	364862	lcd or "liquid crystal display"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:26

S26	2476	S24 and S25 and color	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:27
S27	39	S26 and "voltage generating circuit"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 13:27
S28	4434	"voltage generating circuit"	USPAT	OR	ON	2005/08/10 08:03
S29	368	S28 and (lcd or "liquid crystal display")	USPAT	OR	ON	2005/08/10 08:11
S30	0	"multiple gray-scale voltage generating circuits" or "plurality of gray-scale voltage generating circuits"	USPAT	OR	ON	2005/08/10 08:12
S31	2	"multiple voltage generating circuits" or "plurality of voltage generating circuits"	USPAT	OR	ON	2005/08/10 08:19
S32	74	(multiple adj3 voltage adj generating adj circuit\$1) or (plurality adj3 voltage adj generating adj circuit\$s)	USPAT	OR	ON	2005/08/10 08:27
S33	121	(multiple adj3 voltage adj generating adj circuit\$1) or (plurality adj3 voltage adj generating adj circuit\$s)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 08:28

			T	r	i	I
S34	96	("3938136" "3955185"	US-PGPUB;	OR	ON	2005/08/10 08:36
		"4141002" "4227185" "4743096"	USPAT;			
		"4781437" "4792749" "5016214" "5027040" "5036491"	USOCR			
	•	"5088018" "5196738"				
		"5252954" "5266936" "5301047"				
		"5347294" "5363118"				
		"5365250" "5402142" "5414443"				
		"5428299" "5440323"				
		"5469068" "5517212" "5534885"				
		"5621426" "5627556"				
		"5642126" "5673061" "5680148"				
		"5712859" "5729246"				
		"5751834" "5844536" "5859632"				
		"5862254" "5929847"				
		"5937090" "5943282" "5955870"				
		"6160533" "6166725"				
		"6172663" "6219016" "6222515"				
		"6269186" "6271817"				
		"6310616" "6331797" "6343159"				
		"6833281").PN. OR ("5282174" "5929847" "6310616" "6504522"				
		"6509895" "6753880"				
		"6927590").URPN.				
S35	884	(345/211).CCLS.	US-PGPUB;	OR	OFF	2005/08/10 11:28
		(5.12, 12.2). 5.225.	USPAT;			
			USOCR			
S36	4530	gamma adj correct\$4	USPAT	OR	ON	2005/08/10 11:28
S37	21	S35 and S36	USPAT	OR	ON	2005/08/10 12:57
S38	1	("6075477").PN.	USPAT;	OR	OFF	2005/08/10 11:30
			USOCR			
S39	4434	"voltage generating circuit"	USPAT	OR	ON	2005/08/10 12:57
S40	34	S36 and S39	USPAT	OR	ON	2005/08/10 13:57
S41	36019	G09G003/36.ipc.	EPO; JPO;	OR	ON	2005/08/10 13:59
		•	DERWENT			
S42	5052	G09G003/00.ipc.	EPO; JPO;	OR	ON	2005/08/10 13:59
0.2	3032	3050005, 00pc.	DERWENT			2003/00/10 13.33
S43	1403	G09G003/10.ipc.	EPO; JPO;	OR	ON	2005/08/10 13:59
373	1403	3033003/10.ipc.	DERWENT	OK	ON	2003/06/10 13.39
C44	41012	S41 S42 S42		00	0.1	2005/00/10 14:00
S44	41813	S41 or S42 or S43	EPO; JPO; DERWENT	OR	ON	2005/08/10 14:00
0.45						
S45	213492	lcd or "liquid crystal display"	EPO; JPO;	OR	ON	2005/08/10 14:00
			DERWENT			
S46	23449	S44 and S45	EPO; JPO;	OR	ON	2005/08/10 14:01
			DERWENT			

S47	609633	color	EPO; JPO;	OR	ON	2005/08/10 14:01
			DERWENT			
S48	2673	S46 and S47	EPO; JPO; DERWENT	OR	ON	2005/08/10 14:03
S49	3404	gamma adj correc\$4	EPO; JPO; DERWENT	OR	ON	2005/08/10 14:03
S50	346	S49 and S44	EPO; JPO; DERWENT	OR	ON	2005/08/10 14:03
S51	3864	(345/204,211,88,690).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/11 08:00
S52	96741	reference adj2 voltage	US-PGPUB; USPAT	OR	ON	2005/08/11 08:03
S53	6134	common adj2 potential	US-PGPUB; USPAT	OR	ON	2005/08/11 08:02
S54	30507	reference adj2 potential	US-PGPUB; USPAT	OR	ON	2005/08/11 08:02
S55	15015	common adj2 voltage	US-PGPUB; USPAT	OR	ON	2005/08/11 08:02
S56	5	voltage adj diving adj circuit\$2	USPAT	OR	ON	2005/08/11 08:03
S57	4495	voltage adj generating adj circuit\$2	USPAT	OR	ON	2005/08/11 08:03
S58	72	S51 and (S56 or S57)	US-PGPUB; USPAT	OR	ON	2005/08/11 08:03
S59	47	S58 and (S52 oe S53 or S54 or S55)	US-PGPUB; USPAT	OR	ON	2005/08/11 08:04
S60	45	S58 and (S52 or S53 or S54 or S55)	US-PGPUB; USPAT	OR	ON	2005/08/11 08:07
S61	7366	gamma adj correct\$4	US-PGPUB; USPAT	OR	ON	2005/08/11 08:08
S62	3	S60 and S61	US-PGPUB; USPAT	OR	ON	2005/08/11 08:08
S63	4	("4789223" "5365284" "5751267" "6075477").PN. OR ("6919869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 08:14
S64	4163	(345/690,211,204,88).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/07 08:57
S65	235129	gamma	US-PGPUB; USPAT	OR	ON	2005/12/07 08:54
S66	577	S64 and S65	US-PGPUB; USPAT	OR	ON	2005/12/07 08:54
S67	3919657	@ad<"20021021"	US-PGPUB; USPAT	OR	ON	2005/12/07 08:54
S68	371	S66 and S67	US-PGPUB; USPAT	OR	ON	2005/12/07 08:55
S69	6836	(345/690,211,204,214,87-89,95). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/07 09:21

S70	943	S65 and S69	US-PGPUB; USPAT	OR	ON	2005/12/07 08:59
S71	601	S70 and S67	US-PGPUB; USPAT	OR	ON	2005/12/07 09:00
S72	1	("5912651").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/07 09:22
S73	1	"20030006952".did.	US-PGPUB; USPAT	OR	ON	2005/12/07 09:41
S74	22852	gray near scale	US-PGPUB; USPAT	OR	ON	2005/12/07 09:42
S75	210955	voltage near3 circuit	US-PGPUB; USPAT	OR	ON	2005/12/07 09:42
S76	2176	S74 and S75	US-PGPUB; USPAT	OR	ON	2005/12/07 09:42
S77	445	S76 and S65	US-PGPUB; USPAT	OR	ON	2005/12/07 09:42
S78	286	S77 and S67	US-PGPUB; USPAT	OR	ON	2005/12/07 09:44
S79	220	S74 near3 S75	US-PGPUB; USPAT	OR	ON	2005/12/07 09:44
S80	311894	resistor	US-PGPUB; USPAT	OR	ON	2005/12/07 09:44
S81	107	S79 and S80	US-PGPUB; USPAT	OR	ON	2005/12/07 09:44
S82	59	S81 and S67	US-PGPUB; USPAT	OR	ON	2005/12/07 09:44

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	28	(((gray adj scale) or gray-scale) adj voltage adj generat\$3 adj circuit). clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:27
L16	12	(gamma adj correction adj apparatus).clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:21
L17	1	16 and 15	US-PGPUB; USPAT	OR	ON	2005/12/07 15:21
L18	135	(gamma adj correction adj circuit). clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:22
L19	1	15 and 18	US-PGPUB; USPAT	OR	ON	2005/12/07 15:23
L20	1	(common adj ((gray adj scale) or gray-scale) adj voltage).clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:23
L21	1	(individual adj ((gray adj scale) or gray-scale) adj voltage).clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:24
L22	10	((((gray adj scale) or gray-scale) adj voltage adj generat\$3 adj circuit) and (color)).clm.	US-PGPUB; USPAT	OR	ON	2005/12/07 15:27